

223

227

Volume contents

Volume 107 (2000)

Special section on the 41st International Conference on the Biochemistry of Lipids

3 Original articles D. Trommeshauser, S. Krol, L.D. Bergelson, H.-J. Galla (Germany, Israel) The effect of lipid composition and physical state of phospholipid monolayer on the binding and incorporation of a basic amphipathic peptide from the C-terminal region of the HIV envelope protein gp41..... 83 T. Adachi (Japan) A new method for determining the phase in the X-ray diffraction structure analysis of 93 V.D. Trivedi, C. Yu, B. Veeramuthu, S. Francis, D.K. Chang (Taiwan, ROC) Fusion induced aggregation 99 J.N. Chacón, P. Gaggini, R.S. Sinclair, F.J. Smith (UK) Photo- and thermal-oxidation studies on methyl 107 . Bartel, B. Rattay, P. Nuhn (Germany) Synthesis of enantiomerically pure, sn-1 modified sn-2-deoxy-2-121 A. Thaler, T. Hottkowitz, H. Eibl (Germany) Separation and quantification of alkylphosphocholines by 131 141 Original articles M. Kurz, G.K.E. Scriba (Germany) Drug-phospholipid conjugates as potential prodrugs: synthesis, 143 F. Separovic, B. Cornell, R. Pace (Australia) Orientation dependence of NMR relaxation time, T1p, in lipid 159 S. Ueno, A. Miyazaki, J. Yano, Y. Furukawa, M. Suzuki, K. Sato (Japan) Polymorphism of linoleic acid (cis-9, cis-12-Octadecadienoic acid) and α-linolenic acid (cis-9, cis-12, cis-15-Octadecatrienoic acid). 169 D. Orthaber, O. Glatter (Austria) Synthetic phospholipid analogs: a structural investigation with scattering 179 J. Clogston, J. Rathman, D. Tomasko, H. Walker, M. Caffrey (USA) Phase behavior of a monoacylglyc-191

Subject Index—Volume 107.....

Contents—Volume 107.



